COMMENTS

The enclosed is responsive to the Examiner's Final Office Action mailed on January 12, 2004. At the time the Examiner's Final Office Action was mailed claims 1, 2, 4 - 38 and 40 - 99 were pending. The Examiner has allowed claims 69-99. The Applicant thanks the Examiner for the allowance of these claims. With the allowance of claims 69-99, only claims 1, 2, 4 - 38 and 40-68 remain in dispute. The Applicant therefore respectfully requests reconsideration of the present application and the allowance of claims 1, 2, 4 - 38 and 40 - 68. In response to the Examiner's Final Office Action the Applicant has amended independent claims 1, 34, 42.

The Examiner has rejected each of independent claims 1, 34, 42 under 35 USC 112, paragraph 2 on the grounds that the word "delineated" is vague and indefinite. See, Examiner's Office Action mailed 1/12/04, pg. 2. In response the Applicant has amended each of independent claims 1, 34 and 42 by deleting the word "delineated" and inserting into the claim the meaning of the word delineated. Specifically, claim 1 has been amended to recite "... the cells that are buffered able to be identified in the buffer through the use of a bits per word programmable parameter ..."; claim 34 has been amended to recite "... the cells that are buffered able to be identified in the buffer through the use of a bits per word programmable parameter ..."; and claim 42 has been amended to recite "... the cell read from or written to the first unidirectional buffer able to be identified from other cells that are buffered within the first unidirectional buffer...

.". The Applicant respectfully submits that any lack of clarity regarding independent claims 1, 34 and 42 has been removed by way of these

amendments.

The Examiner has also rejected independent claim 50 under 35 USC 112, paragraph 2 on the grounds that the phrase "made determinable in light of . . ." is vague and indefinite. In response the Applicant has amended claim 50 to recite ". . . information having boundaries made determinable through the use of . . .". The Applicant respectfully submits that any lack of clarity regarding independent claim 50 has been removed by way of these amendments.

In light of these claim amendments the Applicant respectfully submits that each of the pending claims are presently in allowable form.

Therefore the Applicant respectfully requests the allowance of all claims.

If there are any additional charges, please charge them to our Deposit Account Number 02-2666. If a telephone conference would facilitate the prosecution of this application, the Examiner is invited to contact Robert B. O'Rourke at (408) 720-8300.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Dated: May 12, 2004

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